

05/18/99

JC662 U.S. PTO

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**UTILITY PATENT APPLICATION TRANSMITTAL**  
(Only for new nonprovisional applications under 37 CFR 1.53(b))

JC662 U.S. PTO  
09/31/99  
05/18/99

Docket No. : 33851/DBP/S696  
Inventor(s) : Mike Hong and Lin Chen  
Title : SYSTEM AND METHOD FOR IMPLEMENTING A TWO-LAYER  
Z-RANGE BUFFER  
Express Mail Label No. : EL078836431US

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

Date: May 18, 1999

1. ☒ **FEE TRANSMITTAL FORM** (Submit an original, and a duplicate for fee processing).

2. **IF A CONTINUING APPLICATION**

\_\_\_ This application is a \_\_\_ of patent application No. .

\_\_\_ This application claims priority pursuant to 35 U.S.C. §119(e) and 37 CFR §1.78(a)(4), to provisional Application No. .

3. **APPLICATION COMPRISED OF**

**Specification**

24 Specification, claims and Abstract (total pages)

**Drawings**

19 Sheets of drawing(s) (FIGS. 1 to 16)

**Declaration and Power of Attorney**

☒ Newly executed

\_\_\_ No executed declaration

\_\_\_ Copy from a prior application (37 CFR 1.63(d))(for continuation and divisional)

4. \_\_\_ **Microfiche Computer Program** (Appendix)

5. \_\_\_ **Nucleotide and/or Amino Acid Sequence Submission** (if applicable, all necessary)

\_\_\_ Computer Readable Copy

\_\_\_ Paper Copy (identical to computer copy)

\_\_\_ Statement verifying identity of above copies

6. **ALSO ENCLOSED ARE**

\_\_\_ Preliminary Amendment

\_\_\_ A Petition for Extension of Time for the parent application and the required fee are enclosed as separate papers

\_\_\_ Small Entity Statement(s)

\_\_\_ Statement filed in parent application, status still proper and desired

\_\_\_ Copy of Statement filed in provisional application, status still proper and desired

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- ☒ An Assignment of the invention with the Recordation Cover Sheet and the recordation fee are enclosed as separate papers
- ☐ This application is owned by pursuant to an Assignment recorded at Reel , Frame
- ☐ Information Disclosure Statement (IDS)/PTO-1449
- ☐ Copies of IDS Citations
- ☐ Certified copy of Priority Document(s) (*if foreign priority is claimed*)
- ☐ English Translation Document (*if applicable*)
- ☒ Return Receipt Postcard (MPEP 503) (should be specifically itemized).
- ☐ Other

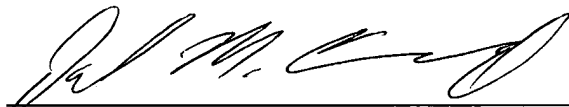
**7. CORRESPONDENCE ADDRESS**

***CHRISTIE, PARKER & HALE, LLP, P.O. BOX 7068, PASADENA, CA 91109-7068***

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By



Daniel M. Cavanagh  
Reg. No. 41,661  
626/795-9900

DMC/mac

**FEE TRANSMITTAL  
UTILITY PATENT APPLICATION**

**DATE: May 18, 1999**

Docket No. : 33851/DBP/S696  
Inventor(s) : Mike Hong and Lin Chen  
Title : SYSTEM AND METHOD FOR IMPLEMENTING A TWO-LAYER Z-RANGE  
BUFFER

FEE CALCULATIONS					
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
A	TOTAL CLAIMS	33 - 20 =	13	13 x \$9.00	\$117
B	INDEPENDENT CLAIMS	4 - 3 =	1	1 x \$39.00	\$39
C	SUBTOTAL SMALL ENTITY FEE = A + B LARGE ENTITY FEE = 2 X (A + B)				312
D	BASIC FEE SMALL ENTITY FEE = \$380.00 LARGE ENTITY FEE = \$760.00				760
E	MULTIPLE-DEPENDENT CLAIMS FEE SMALL ENTITY FEE = \$130.00 LARGE ENTITY FEE = \$260.00				
F	TOTAL FILING FEE (ADD LINES C, D, AND E)				1072
List Independent Claims: 1, 11, 14, 24					

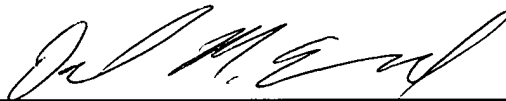
**METHOD OF PAYMENT**

  X   Payment Enclosed: Check for \$1072.00

  X   The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the **entire pendency** of the application to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 

Daniel M. Cavanagh  
Reg. No. 41,661  
626/795-9900